

Contents

BECKER, R. T. & KIRCHGASSER, W. T. Devonian events and correlations—a tribute to the lifetime achievements of Michael Robert House (1930–2002)	1
JANSEN, U., LAZREQ, N., PLODOWSKI, G., SCHEMM-GREGORY, M., SCHINDLER, E. & WEDDIGE, K. Neritic-pelagic correlation in the Lower and basal Middle Devonian of the Dra Valley (Southern Anti-Atlas, Moroccan Pre-Sahara)	9
VER STRAETEN, C. A. Basinwide stratigraphic synthesis and sequence stratigraphy, upper Pragian, Emsian and Eifelian stages (Lower to Middle Devonian), Appalachian Basin	39
DESANTIS, M. K., BRETT, C. E. & VER STRAETEN, C. A. Persistent depositional sequences and bioevents in the Eifelian (early Middle Devonian) of eastern Laurentia: North American evidence of the Kačák Events?	83
BARTHOLOMEW, A. J. & BRETT, C. E. Correlation of Middle Devonian Hamilton Group-equivalent strata in east-central North America: implications for eustasy, tectonics, and faunal provinciality	105
MARSHALL, J. E. A., ASTIN, T. R., BROWN, J. F., MARK-KURIK, E. & LAZAUSKIENE, J. Recognizing the Kačák Event in the Devonian terrestrial environment and its implications for understanding land–sea interactions	133
EBBIGHAUSEN, V., BECKER, R. T., BOCKWINKEL, J. & ABOUSSALAM, Z. S. Givetian (Middle Devonian) brachiopod–goniatite–correlation in the Dra Valley (Anti-Atlas, Morocco) and Bergisch Gladbach-Paffrath Syncline (Rhenish Massif, Germany)	157
HARTKOPF-FRÖDER, C., KLOPPISCH, M., MANN, U., NEUMANN-MAHLKAU, P., SCHAEFER, R. G. & WILKES, H. The end-Frasnian mass extinction in the Eifel Mountains, Germany: new insights from organic matter composition and preservation	173
RIQUIER, L., AVERBUCH, O., TRIBOVILLARD, N., EL ALBANI, A., LAZREQ, N. & CHAKIRI, S. Environmental changes at the Frasnian–Famennian boundary in Central Morocco (Northern Gondwana): integrated rock-magnetic and geochemical studies	197
BLIECK, A., CLEMENT, G., BLOM, H., LELIEVRE, H., LUKSEVICS, E., STREEL, M., THOREZ, J. & YOUNG, G. C. The biostratigraphical and palaeogeographical framework of the earliest diversification of tetrapods (Late Devonian)	219
KAISER, S. I., BECKER, R. T. & EL HASSANI, A. Middle to Late Famennian successions at Ain Jemaa (Moroccan Meseta)—implications for regional correlation, event stratigraphy and synsedimentary tectonics of NW Gondwana	237
BRICE, D., LEGRAND-BLAIN, M. & NICOLLIN, J.-P. Brachiopod faunal changes across the Devonian–Carboniferous boundary in NW Sahara (Morocco, Algeria)	261
Index	273